

Mr. Thomas Flores Domherrevägen 1 18351 Täby Schweden

LABOKLIN GmbH&CoKG Steubenstraße 4 DE-97688 Bad Kissingen Fax-Nr.: +49 971 68546 +49 971 72020 Tel.:

+		Date of Testing Date of Testing	started: report:	13-03-2024 13-03-2024 15-03-2024 15-03-2024
<pre>Patient identification: Owner / Animal-ID: Type of sample: Date sample was taken: </pre>	Dog Golden Retrie Flores, Thoma EDTA-Blood 11-03-2024	Male ever is		
Parameter	Value	I	Reference va	alue
Name:	Nemo			
Stud book no.:				
- Chip no.: 7520	94100142971			
Tattoo no.: -				
Neuronal Ceroid Lipofuszinosis (NCL) -PCR				
Result: Genotype N/N				
Intermentation. The evening animal is homoryzous for the				

Interpretation: The examined animal is homozygous for the wildtype-allele. It does not carry the causative mutation for NCL in the CLN5-gene.

Trait of inheritance: autosomal-recessive

Scientific studies found correlation between the mutation and symptoms of the disease in the following breeds: Golden Retriever

Sampling:

The following impartial person (veterinarian, breed warden, or similar) signed the form for the sampling and identity check of the animal:

Leg.vet. Tenna Ware Nielsen

The current result is only valid for the sample submitted to our laboratory. The sender is responsible for the correct information regarding the sample material. The laboratory can not be made liable. Furthermore, any obligation for compensation is limited to the value of the tests performed.

There is a possibility that other mutations may have caused the disease/phenotype. The analysis was performed according to the latest knowledge and technology.

The laboratory is accredited for the performed tests according to DIN EN ISO/IEC 17025:2018. (except partner lab tests).

Breeding club discounts were granted for discountable services!

These results are based on the sample material submitted to our laboratory.

This was suitable if not stated otherwise. The submitter is responsible for the accuracy of the information regarding the sample. This report can only be transmitted in toto and unchanged. Doing otherwise requires written permission from Laboklin GmbH & Co. KG.

LABOKLIN is an officially accredited laboratory according to DIN EN ISO/IEC 17025:2018, DAkks No. D-PL-13186-01-01 D-PL-13186-1-02 and D-PL-13186-01-03. The accreditation applies to all test procedures listed in the accreditation certificate. \*\*\* END of report \*\*\*

Fr.Dipl.-Biol. Bärbel Gunreben Abt. Molekularbiologie